

170-03104



Article Number: 170-03104

Plenum Rated Expandable Braided Sleeving (Halar), 0.5" Dia., Black, 100.0 ft/Reel



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## Base Data

**Local Order Number** 170-03104

**Type** BSHLR120

**Color** Black (BK)

**Features and Benefits**

- Meets UL 2024 and NFPA 262 specifications meets requirements for use in plenum applications.
- Technically advanced monofilament material is rated as low smoke, flame resistant and can withstand exposure to Cobal 60 radiation.
- Exceeds requirements of FMVSS 302 as well as aviation industry requirements of FAR25.

**Product Description** Halar self-extinguishing sleeving is used where flammability, high temperature endurance and low outgassing are the primary concern.

**Short Description** Plenum Rated Expandable Braided Sleeving (Halar), 0.5" Dia., Black, 100.0 ft/Reel

## Product Dimensions

**Length L (Imperial)** 100.0 ft

**Length L (Metric)** 30.48 m

**Reel Length (imperial)** 100.0 ft

**Bundle Diameter Min. (Imperial)** 0.25 "

**Bundle Diameter Min. (Metric)** 6.4 mm

**Bundle Diameter Max. (Imperial)** 0.75 "

**Bundle Diameter Max. (Metric)** 19.1 mm

**Nominal Diameter (Imperial)** 1/2 "

**Nominal Diameter (Metric)** 12.7 mm

## Logistics and Packaging

**Quantity Per** reel

**Package Quantity** 100 ft

**Package Quantity (Metric)** 100.0 ft

**Weight (imperial)** 1.1 lbs

**Weight (Metric)** 0.50 kg

## Material and Specifications

**Material** Polyamide 6.6 (E/CTFE)

**Material Shortcut** E/TFE

**Flammability** UL VW-1  
FAR 25

**Operating Temperature** -103°F to +302°F (-75°C to +150°C)

**ROHS Compliant** Yes

**Certification/Specification** UL2024

**UL Recognized (US and Canada)** Yes